

CURRICULUM VITAE OF DR. MICHEL FOURE

PERSONAL INFORMATION

Birth Date: July 14, 1948
Birth Place: Saint-Martin de Fontenay - Calvados, France
Family Status: Married, 5 Children
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FORMAL EDUCATION

State University of Caen, France	M.S. Chemistry	1971
Ecole Nationale Supérieure de Chimie, Caen, France	Engineer Degree	1972
State University of Wurzburg, Germany	Ph.D., Chemistry	1975
Institute for Atomic Energy, Osaka University, Japan	Post. Doc.	1977
Fairleigh Dickinson University, New Jersey, USA	MBA	1983

PROFESSIONAL CAREER

Dr. Fouré has worked for various companies of the Elf Aquitaine Group throughout his career.

He started as a Project Chemist in 1977 in the research center of Société Nationale Elf Aquitaine (Production) at Lacq (France).

After the acquisition of M&T Chemicals by Elf Aquitaine, Inc., he was reassigned to M&T research laboratory (Rahway, N.J.) as a Senior Project Chemist in 1980. He was subsequently promoted to Manager of Plastics Additives Research in 1982 then to Director of Chemical Research in 1985.

In 1988, he relocated in Paris-La-Defense and was appointed Technical Director for M&T Chemicals in Europe.

Upon the creation of Metablen Company B.V. (a joint venture between Elf Atochem and Mitsubishi Rayon Company) in 1989, he was appointed President and Managing Director of this company. Metablen Company B.V. manufactures and sells plastics additives (primarily impact modifiers for PVC) in Europe. Under his leadership, sales increased from 1350T in 1989 to 9350T in 1993 - a 50% compounded growth per year. The plant is located in Vlissingen (the Netherlands) with headquarters in Paris (France).

Dr. Fouré has been reassigned to the United States since August 1, 1993. He served as Director of R&D, Specialty Chemicals & Polymers for Elf Atochem North America, King of Prussia, PA covering Plastics Additives, Technical Polymers, Functional Polymers and Specialty Chemicals during the 1993-1997 period.

Since 1998, he is Director of Strategic Research, overseeing corporate-funded projects. These projects are typically longer-term with higher risks and greater potential for reward, representing

Elf Atochem's broad research goals. He is also in charge of Analytical Research and the coordination and management of certain worldwide projects.

PATENTS

United States Patents

- 5,229,444 Smith, W.; Foure, M.; Ranceze, D.; Tozzolino, P.; *Antioxidant polyolefin compositions*
- 4,329,279 Foure, M.; *Organostannic stabilizing compositions for vinyl halide resins*
- 4,324,737 Foure, M.; *Process for the preparation of organostannic trihalides*
- 4,324,718 Foure, M.; *Thermal stabilization of vinyl resins*
- 4,307,028 Foure, M.; LeMoal, J.Y.; *Preparation of organo-tin compounds*

PUBLICATIONS

Rakita, P.E.; Foure, M. "Gamma radiation stabilization of PVC," *J. Vinyl Technol.* Vol. 6, No. 2, pp. 73-6 (1984).

Foure, Michel; Rakita, Philip E., "The stabilization of PVC against gamma radiation. Part II," *Med. Device Diagn. Ind.*, 5:12, pp.33-7 (1983).

Foure, Michel; Rakita, Philip, "The stabilization of PVC against gamma radiation. Part I," *Med. Device Diagn. Ind.*, 5:11, pp. 57-60, 91 (1983).

Roedig, Alfred; Ritschel, Werner; Foure, Michel, "(Trichlorovinyl) ketene imines from perchlorobutenyne and cycloaddition of trichloroacetyl isocyanate to give 4H-1, 3-oxazin-4-ones," *Chem. Ber.* 113:3, pp. 811-18 (1980).

Roedig, Alfred; Foure, Michel; Foersch, Manfred, "Synthesis and reactivity of halogenated 1,3-pentadiene-3-carboxymorpholides. Contribution to the stearic course of the reaction of ynamines with .alpha.-haloaldehydes," *Chem. Ber.* 110:1, pp. 322-30 (1977).

Roedig, Alfred, Foure, Michel, "Enynamines from perchlorobutenyne and secondary aliphatic amines," *Chem. Ber.*, 109:6, pp. 2159-63 (1976).